

## INDEX TO VOLUME XXII

## A

- Acanthis hornemanni exilipes*, 183  
     *linaria holboellii*, 183  
     *linaria linaria*, 183  
*Acanthopneuste borealis kennicotti*, 185  
*Accipiter cooperi*, 172  
*Actitis macularia*, 31, 39, 178  
*Aechmophorus occidentalis*, 19  
*Aegialitis semipalmata*, 31, 178  
*Aeronautes melanoleucus*, 198  
*Aethia cristatella*, 175  
     *pusilla*, 175  
*Alimophila ruficeps ruficeps*, 154  
*Aix sponsa*, 77  
Aldidae, 118  
Allen, Amelia S., the Rusty Song Sparrow in Berkeley, and the return of winter birds, 16; Red Crossbills at Berkeley, California, 73  
*Ammodramus caudacutus nelsoni*, 9  
*Amphispiza bilineata deserticola*, 171  
*Anas platyrhynchos*, 36, 175, 176  
Anhinga, American, 20  
*Anhinga anhinga*, 20  
*Anser albifrons gambeli*, 178  
*Anthus rubescens*, 175, 185  
*Antrostomus vociferus macromystax*, 62  
*Aphelocoma insularis*, 7  
     woodhousei, 79  
*Aphriza virgata*, 31  
*Aquila chrysaetos*, 38, 72  
*Archilochus alexandri*, 171  
*Ardea herodias treganzai*, 168  
*Arenaria interpres morinella*, 31  
     *melanocephala*, 32  
*Arquatella maritima couesi*, 29  
     *maritima ptilocnemis*, 175  
*Astragalinus psaltria*, 172  
*Astur atricapillus atricapillus*, 79, 180  
     *atricapillus striatulus*, 33  
*Asyndesmus lewisi*, 42  
Auk, Great, 45  
Auklet, Crested, 51  
     Least, 51  
     Paroquet, 51  
     Rhinceros, 40  
Avocet, 28

## B

- Baeolophus inornatus griseus*, 6, 80  
Bailey, Florence Merriam, a return to the Dakota Lake region (continued), 21, 66, 103

- Bailey, Harold H., Bryant Marsh Sparrow in the hills, 188  
Baldpate, 177  
Baldwin, S. Prentiss, a review of his "bird banding by means of systematic trapping", 114  
Bancroft, Griffing, the Harris Hawk a breeder in California, 156; some nesting habits of the Pied-billed Grebe, 206  
*Bartramia longicauda*, 30  
Bassett, Frank N., the Anna Hummingbird as a flycatcher, 37; variations in the song of the Golden-crowned Sparrow, 136; the Yellow-headed Blackbird flocking with Brewer Blackbirds, 205  
Bent, Arthur Cleveland, review of his "life histories of North American diving birds—order Pygopodes", 45  
Bird, Cedar, 72, 110  
Bittern, 69, 168  
     Sun, 169  
Blackbird, 22  
     Bicolored, 135  
     Brewer, 38, 102, 104, 152, 205  
     California Brewer, 153  
     Red-winged, 69, 104  
     Rusty, 182  
     Tri-colored, 163  
     Yellow-headed, 22, 23, 104, 205  
Bluebird, 166  
     Mountain, 187  
Bobolink, 103  
*Bombycilla cedrorum*, 74, 110, 154, 159  
     *garrula*, 33, 72, 80, 110, 159, 184  
*Bonasa umbellus yukonensis*, 179  
*Botaurus lentiginosus*, 168  
Bowles, J. Hooper, and Van Rossem, A. J., nesting of the Dusky Poor-will near Saugus, Los Angeles County, California, 61  
Bowles, J. H., the Eastern Savannah Sparrow and the Aleutian Savannah Sparrow at Tacoma, Washington, 108  
Brant, Black, 60, 134  
*Branta canadensis canadensis*, 78  
     *canadensis hutchinsii*, 178  
Brooks, Allan, notes on the Limicolae of southern British Columbia, 26  
Bryant, Harold C., Edward Garner, a pioneer naturalist, 32  
*Bubo virginianus lagophonus*, 40, 181  
Bufflehead, 177

Bunting, Beautiful, 135

Lazuli, 172

Snow, 183

Burleigh, T. D., Eastern Fox Sparrow at Seattle, 205; the Orange-crowned Warbler a possible winter resident at Seattle, Washington, 206

Bush-tit, 74

Buteo borealis calurus, 79

# C

Calcarius lapponicus alascensis, 175

Calidris leucophaea, 30, 41

Calothorax lucifer, 6

Calypte anna, 37, 109

costae, 190

Canachites canadensis osgoodi, 178

Canvasback, 21, 69

Carpodacus purpureus californicus, 78

Catbird, 69

Catherpes mexicanus conspersus, 80

Catoptrophorus semipalmatus inornatus, 30

Cedar Bird, 72, 110

Cerorhinca monocerata, 40

Certhia familiaris occidentalis, 158

familiaris zelotes, 158

Chaemepelia passerina pallescens, 154

Chaetura acuta, 198

cinereiventris, 198

gaumeri, 198

leucopygialis, 198

pelagica, 43, 197, 198

poliura, 198

richmondi, 198

stictilaema, 198

vauxi, 198

Chamaea fasciata henshawi, 7

Chambliss Library, catalogue of, 195

Charadrius dominicus dominicus, 31

dominus fulvus, 31

Charitonetta albeola, 177

Chat, Long-tailed, 172

Chaulelasmus streperus, 174

Chen caerulescens, 76

Chewink, 67

Chickadee, Bailey Mountain, 111

Hudsonian, 185

Mountain, 74, 78, 80, 111, 166

Yukon, 185

Chicken, 178

Prairie, 21, 157

Clangula clangula americana, 177

Colaptes auratus, 13

auratus borealis, 182

cafer collaris, 79, 188

Collocalia bartschi, 198

dodgii, 198

esculenta, 198

francica germani, 198

francica inexpectata, 198

francica towhsendi, 198

fuciphaga amelis, 198

fuciphaga fuciphaga, 198

fuciphaga unicolor, 198

fuciphaga vanikorensis, 198

innominata, 198

inopina, 198

linchi affinis, 198

linchi elachyptera, 198

linchi isonota, 198

linchi oberholseri, 198

lowi lowi, 198

lowi palawanensis, 198

marginata, 198

ocista, 198

origenis, 198

thespesia, 198

troglodytes, 198

vestita aenigma, 198

vestita elaphra, 198

vestita mearnsi, 198

vestita vestita, 198

Columba fasciata, 160

Colymbus auritus, 19, 40

holboellii, 19, 176

nigricollis californicus, 19

Condor, California, 8, 134

Cooper Club, directory of members, 118

minutes of, 46, 82, 115, 162, 192, 208

Coot, 69, 72, 105

Cormorant, Baird, 59

Brandt, 41

Pelagic, 139

Corvus corax principalis, 174, 182

Coturnicops noveboracensis, 33

Cowbird, 37

Dwarf, 159

Crane, Little Brown, 174, 178

Sandhill, 67

Creeper, Sierra, 158

Tawny, 158

Crossbill, 159, 188

Red, 73

Sierra Red, 78

Sitka, 139

White-winged, 139, 183

Crow, 23, 45, 68, 69, 70, 71, 104

Clarke, 39, 160

Cryptoglaux acadica, 33

acadica acadica, 40

Cuckoo, 13

Curlew, Hudsonian, 31

Least, 27

Long-billed, 31

Cyanocephalus cyanocephalus, 36, 38, 79

Cyanocitta stelleri diademata, 79

stelleri frontalis, 74, 78, 188, 190

Cypseloides brunneitorques, 198

cherriei, 198

## D

- Dafila acuta*, 177  
 Daggett, Frank S., necrology, 112  
 Dawson, W. Leon, communication, 193  
*Dendroica coronata hooveri*, 184  
 Dice, Lee Raymond, notes on some birds of interior Alaska, 176  
 Dixon, J., nesting of the Olive-sided Flycatcher in Berkeley, California, 200  
 Dove, Mexican, 140  
   Mexican Ground, 154  
   Mourning, 13, 36, 69, 114, 141, 155, 160  
   Sonora, 140  
   White-winged, 140, 146, 190  
 Dowitcher, Long-billed, 28, 173  
 DuBois, Alexander D., a feeding habit of the Cedar Waxwing, 154  
 Duck, American Scaup, 134  
   Fulvous Tree, 135  
   Harlequin, 178  
   Old Squaw, 43, 177  
   Ruddy, 25  
   Wood, 77  
*Dryobates arizonae*, 6  
   *pubescens nelsoni*, 181  
   *scalaris cactophilus*, 79  
   *villosus leucothorectis*, 79  
   *villosus septentrionalis*, 181

## E

- Eagle, Bald, 38, 110  
   Golden, 38, 72  
   Northern Bald, 110, 204  
   Southern Bald, 110, 156  
 Editorial notes and news, 44, 81, 112, 161, 191, 207  
*Egretta candidissima*, 168  
*Elanus leucurus*, 80  
*Empidonax griseus*, 37  
   *hammondi*, 190  
*Eremophila alpestris strigata*, 56  
*Ereunetes mauri*, 30  
   *pusillus*, 29  
 Esterly, C. O., Clarke Nutcracker on the Colorado Desert, 40; a plague of Rufous-crowned Sparrows, 154  
*Euphagus carolinus*, 182  
   *cyaniceps cyaniceps*, 153, 205  
   *cyaniceps minusculus*, 153

## F

- Falco columbarius columbarius*, 181  
   *peregrinus anatum*, 181  
   *richardsoni*, 135  
 Ferris, G. F., Clarke Nutcracker at sea, 39

- Finch, California Purple, 78  
   Cassin Purple, 92, 166  
   House, 189  
   Purple, 74  
   Sharp-tailed, 9  
 Fisher, W. K., the Clarke Nutcracker at Point Pinos, Monterey County, California, 36  
 Fleming, J. H., the Northern Bald Eagle a probable California bird, 110  
 Flicker, 11, 16, 69, 74  
   Boreal, 182  
   Red-shafted, 79, 188  
 Flycatcher, Ash-throated, 189  
   Hammond, 190  
   Olive-sided, 182, 200  
   Yellow-bellied, 6  
 Fortner, John C., winter nesting of the Ground Dove, 154; Clarke Nutcracker and White-winged Dove in Southern California, 190  
*Fratercula corniculata*, 175  
 Frogmouth, 170  
 Fulmar, Pacific, 40, 41  
*Fulmarus glacialis glupischa*, 40, 41  
   *rodgersi*, 175

## G

- Gadwall, 174  
*Gallinago delicata*, 28, 178  
*Gavia stellata*, 176  
*Geothlypis trichas scirpicola*, 187  
 Gignoux, C., note on the nesting habits of the Osprey in Yellowstone Park, 205  
 Gnatcatcher, Western, 79  
 Godwit, Marbled, 30  
 Golden-eye, American, 134, 177  
 Goldfinch, 69  
   Arkansas, 172  
   Green-backed, 74, 189  
   Willow, 74  
 Goose, Blue, 76, 82  
   Canada, 37, 107  
   Hutchins, 178  
   Lesser Snow, 76  
   Snow, 106  
   White-fronted, 178  
 Goshawk, American, 135, 180  
   Eastern, 79  
   Western, 33  
 Grebe, Eared, 20, 69, 72  
   Holboell, 20, 103, 175  
   Horned, 40, 69  
   Pied-billed, 20, 69, 206  
 Grinnell, J., the Blue Goose as a bird of California, 76; the existence of sea birds a relatively safe one, 101; Dusky Warbler at Berkeley, California, 112;

- the California race of the Brewer Blackbird, 152
- Grosbeak, Alaska Pine, 183
- Black-headed, 43, 171
- Evening, 78
- Western Blue, 43
- Western Evening, 111
- Grouse, Alaska Spruce, 178
- Sharp-tailed, 180
- Yukon Ruffed, 179
- Grus canadensis, 174, 178
- Guillemot, Pigeon, 101, 139
- Guiraca caerulea lazula, 43
- Gull, Bonaparte, 139, 176
- California, 40
- Franklin, 21, 22, 69, 105
- Glaucous, 176
- Glaucous-winged, 41, 73, 157
- Herring, 41
- Ring-billed, 40, 41
- Sabine, 139
- Short-billed, 40, 41, 73, 176
- Slaty-backed, 175
- Western, 40, 41
- H**
- Haematopus bachmani, 32
- Haliaeetus leucocephalus alascanus, 110
- leucocephalus leucocephalus, 110, 156, 205
- Hanna, G. Dallas, new and interesting records of Pribilof Island birds, 173
- Harelda hyemalis, 43, 175, 177
- Hawk, Cooper, 172
- Duck, 69, 102, 181
- Harris, 156
- Marsh, 69, 72, 104
- Pigeon, 181
- Ptarmigan, 181
- Red-tailed, 103
- Rough-legged, 180
- Sparrow, 33, 44
- Swainson, 180
- Heath, Harold, the nesting habits of the Alaska Wren, 49
- Hedymeles melanocephalus papago, 43
- Heleodytes brunneicapillus couesi, 159
- Helodromas solitarius cinnamomeus, 30, 178
- solitarius solitarius, 30
- Hen, Spruce, 179
- Henderson, H. C., Black and White Warbler at Carpenteria, California, 76
- Henderson, Junius, migrations of the Pinyon Jay in Colorado, 36; further Colorado notes, 42; the Varied Thrush in Wyoming, 75
- Henahaw, Henry Wetherbee, autobiographical notes (continued), 3, 55, 85
- Heron, Black-crowned Night, 69, 159, 168
- Great Blue, 168
- Night, 22, 105
- Snowy, 168
- Hersey, F. S., the probable breeding of the Aleutian Tern in southeastern Alaska—a query, 203
- Hesperiphona vespertina montana, 78, 111
- Heteractitis brevipes, 174
- incana, 30
- Hirundapus caudacutus, 198
- celebensis, 198
- giganteus, 198
- Hirundo erythrogaster, 184
- Histrionicus histrionicus, 178
- Hoffman, Ralph, a large flock of Swans wintering at Santa Barbara, 77; notes on some birds of Santa Cruz Island, California, 187
- Hollister, N., segregation of male Mallards, 36
- Howell, A. B., habits of Oceanodroma leucorhoa beall versus O. socorroensis, 41; the Wood Ibis as a winter visitant to California, 75; is the Swan increasing in numbers, 77
- Hubbard, Ralph, Colorado notes, 37
- Hudson, L. W., Golden Eagle at Porterville, California, 72; an albino Brown Towhee, 80
- Huey, Laurence M., two birds new to the Lower Colorado River region, 73
- Hummingbird, Anna, 37, 74, 109, 158, 189
- Black-chinned, 171, 207
- Broad-billed, 6
- Calliope, 206
- Costa, 190
- Slender-tailed, 6
- Hunt, Chreswell J., sunlight and shadow, 186
- Hunt, Richard, nuptial flight of the Anna Hummingbird, 109; how fast can a Roadrunner run, 186; an Ovenbird on the Mohave Desert, 190
- Hyllocichla aliciae aliciae, 185
- fuscescens salicicola, 6
- guttata guttata, 187
- guttata nanus, 138
- mustelina, 43
- ustulata oedica, 7
- ustulata swainsoni, 185
- ustulata ustulata, 38, 138
- I**
- Iache latirostris, 6
- Ibis, Wood, 75, 135
- Icteria virens longicauda, 172
- Irving, Frank N., importance of the blind in bird photography, 10

**Ixoreus, 138**

- naevius meruloides*, 75, 185
- naevius naevius*, 75

**J****Jack-snipe, European, 173****Jay, Alaskan, 182**

- Blue, 114
- Blue-fronted, 78, 111, 188, 190
- California, 73, 74
- Crested, 74
- Island, 7
- Long-crested, 79
- Oregon, 48
- Pinyon, 36, 38, 79
- Woodhouse, 79

**Junco, 4, 67, 105, 110**

- Pink-sided, 165
- Shufeldt, 80
- Sierra, 158
- Slate-colored, 80, 161, 184

**Junco cinereus palliatus, 6**

- connectens*, 166
- hyemalis hyemalis*, 80, 161, 184
- hyemalis mearnsi*, 165
- montanus*, 166
- oreganus shufeldti*, 80

**K****Kagu, 169****Kelly, Mrs. G. Earle, Black-crowned Night Heron gathering nesting material, 159****Killdeer, 31, 69****Kingfisher, 104****Western Belted, 181****Kinglet, Golden-crowned, 78****Ruby-crowned, 158, 166, 185****Kite, White-tailed, 80****Kittiwake, 51****Pacific, 41****Knot, 29****L****Lagopus lagopus lagopus, 179**

- leucurus alpitens*, 150
- leucurus leucurus*, 146
- leucurus peninsularis*, 148
- leucurus rainierensis*, 146
- rupestris rupestris*, 180

**Lanius borealis invictus, 184****Lark, Horned, 34, 166**

- Island Shore, 7
- Pallid Horned, 182
- Prairie Horned, 56
- Shore, 55

**Larus argentatus, 41**

- brachyrhynchus*, 40, 41, 60, 73, 176
- californicus*, 40
- delawarensis*, 40, 41
- glaucescens*, 41, 73, 175
- hyperboreus*, 175, 176
- occidentalis*, 40, 41
- philadelphia*, 176

**Lee, Melicent Humason, notes on a few birds of the Grand Canyon, Arizona, 171****Leopold, Aldo, range of the Magpie in New Mexico, 112; further notes on differential sex migration, 156****Leptostoma, 170****Leucosticte, 166****Dawson, 78****Gray-crowned, 134****Leucosticte griseonucha, 175****tephrocotis dawsoni, 78****Limnocyptes gallinula, 173****Limosa fedoa, 30****Linnet, 74, 159****Little, Luther, a peculiar Flicker habit, 188; nesting of the Blue-fronted Jay in South Pasadena, 190****Lobipes lobatus, 28, 178****Loon, Pacific, 139****Red-throated, 176****Lophodytes cucullatus, 33, 73****Loxia curvirostra bendirei, 78, 159****leucoptera, 183****Lunda cirrhata, 41, 175****M****Macrorhamphus griseus griseus, 29****griseus scolopaceus, 28, 173****Magpie, 112, 182****Mailliard, Joseph, birds returning to their old haunts, 38; effects of a storm on the bird life of the sea, 40; Lincoln Sparrow in San Francisco, 43; Calaveras Warbler in San Benito County, California, 155; a correction concerning the Tawny Creeper, 158; notes on Nutcrackers in Monterey County, California, 160.****Mailliard, Joseph and John W., Bryant Marsh Sparrow upon the hills, 63****Mallard, 22, 36, 68, 72, 105, 157, 176****Mareca americana, 158, 177****penelope, 158****Marila, 177****Meadowlark, 69, 107****Mearnsia picina, 198****Meleagris gallopavo merriami, 6****Melospiza asiatica mearnsi, 140****asiatica Trudeauau, 190**

- Melospiza lincolni lincolni*, 43, 184  
*melodia rufina*, 16, 156  
*Merganser*, American, 36, 138  
     Hooded, 33, 73  
*Mergus americanus*, 138  
*Mesite*, 169  
*Micropalama himantopus*, 29  
*Micropus aequatorialis*, 198  
     *affinis*, 198  
     *andicola*, 198  
     *apus*, 198  
     *horus*, 198  
     *melba*, 198  
     *myoptilus*, 198  
     *pacificus*, 198  
     *subfurcatus*, 198  
 Miller, Loye, unusual conditions for southern California, 78; notes from the region of Lake Tahoe, 78  
 Miller, Mary Mann, Blue-fronted Jay nesting in Los Angeles, California, 188  
*Mniotilta varia*, 76  
 Mockingbird, 13, 38, 74, 189  
*Molothrus ater obscurus*, 159  
*Morphnus daggetti*, 132  
 Mudhen, 102  
 Murre, 51, 157  
     California, 40, 41  
     Pallas, 115  
 Murrelet, Ancient, 204  
     Marbled, 139  
*Mycteria americana*, 75  
 Myers, Harriet Williams, unusual birds of my garden, 74  
*Myiodynastes luteiventris*, 6

## N

- Nannus alascensis*, 175  
     *troglodytes alascensis*, 49  
 Nelson, E. W., bird banding work being taken over by the Biological Survey, 113  
*Nephoecetes niger*, 198  
*Nettion carolinense*, 174, 175, 177  
     *crecca*, 174  
 Nighthawk, 69, 104  
*Nucifraga columbiana*, 36, 39, 40, 41, 79, 160, 187, 190  
*Numenius americanus*, 31  
     *hudsonicus*, 31  
 Nutcracker, Clarke, 36, 39, 40, 41, 79, 160, 187, 190  
 Nuthatch Pigmy, 80  
     Red-breasted, 78, 111, 188  
     Rocky Mountain, 80, 166, 167  
     Slender-billed, 74, 111  
     White-breasted, 67, 69  
*Nuttallornis borealis*, 182, 200

- Nycticorax nycticorax naevius*, 159, 168  
*Nyctidromas albicollis merrilli*, 61

## O

- Oberholser, Harry C., description of a new *Otocoris* from California, 34; *Empidonax griseus* in Oregon, 37; *Bubo virginianus lagophonus* in North Dakota, 40; some bird notes from Nebraska, 43; review of his "a revision of the subspecies of *Passerculus rustratus* (Cassin)", 81  
*Oceanodroma furcata*, 42  
     *leucorhoa beali*, 41  
     *socorroensis*, 41  
*Oldemia deglandi*, 41  
     *perspicillata*, 178  
 Old-squaw, 177  
 Olor buccinator, 72  
     *columbianus*, 77, 160, 178  
*Oporornis agilis*, 158  
     *philadelphia*, 158  
 Oriole, Arizona Hooded, 189  
     Bullock, 42  
 Osprey, 181, 205  
*Otocoris alpestris actia*, 35  
     *alpestris arctica*, 182  
     *alpestris arenicola*, 6  
     *alpestris insularis*, 7, 34  
     *alpestris merrilli*, 34  
     *alpestris rubea*, 34  
     *alpestris sierrae*, 34, 35  
     *alpestris strigata*, 34  
*Otus flammeolus*, 33  
 Ovenbird, 190  
 Owl, Acadian, 40  
     Barn, 42  
     Flammulated Screech, 33  
     Great Gray, 33, 181  
     Hawk, 181  
     Horned, 82  
     Northwestern Horned, 40, 181  
     Saw-whet, 33, 40  
     Spotted, 135  
*Oxyechus vociferus*, 31  
 Oystercatcher, Black, 32

## P

- Palmer, T. S., authors' names in the second Condor index, 188  
*Pandion haliaetus carolinensis*, 181, 205  
*Panyptila cayanaensis*, 198  
     *sanctihieronymi*, 198  
*Parabuteo unicinctus harrisi*, 156  
 Parauque, Merrill, 61  
 Parrot, 170  
 Partridge, Massena, 6

- Passer domesticus*, 80  
*Passerculus rostratus guttatus*, 81  
     *rostratus halophilus*, 81  
     *rostratus rostratus*, 81  
     *sanctorum*, 84  
     *sandwichensis alaudinus*, 63, 109, 183  
     *sandwichensis brooksi*, 108  
     *sandwichensis bryanti*, 63, 188  
     *sandwichensis nevadensis*, 109  
     *sandwichensis sandwichensis*, 108, 139  
     *sandwichensis savanna*, 108  
*Passerella iliaca iliaca*, 184, 205  
     *iliaca meruloides*, 16  
     *iliaca townsendi*, 139  
     *iliaca unalaschcensis*, 173  
*Passerina amoena*, 172  
*Pedioecetes phasianellus phasianellus*, 180  
*Pelican*, Brown, 60  
     *California Brown*, 41  
     *White*, 70, 104  
*Pelecanus californicus*, 41  
*Pelidna alpina alpina*, 29  
     *alpina sakhalina*, 29  
*Penthestes atricapillus turneri*, 185  
     *gambell baileyae*, 78, 111  
     *gambell gambell*, 80  
     *hudsonicus hudsonicus*, 185  
*Perisoreus canadensis fumifrons*, 182  
*Petrel*, 48  
     *Fork-tailed*, 101  
     *Socorro*, 42  
*Petrochelidon lunifrons lunifrons*, 184  
*Pewee*, Western Wood, 167  
*Phainopepla*, 74  
*Phainopepla nitens*, 74  
*Phalacrocorax pelagicus resplendens*, 59  
     *penicillatus*, 41  
     *urile*, 175  
*Phalaenoptilus nuttalli californicus*, 61  
*Phalarope*, Northern, 28, 139, 178  
     *Red*, 28  
     *Wilson*, 22, 25, 28  
*Phalaropus fulicarius*, 28  
     *lobatus*, 175  
*Phalaris psittacula*, 175  
*Phasianus torquatus*, 187  
*Pheasant*, Ring-necked, 187  
*Phoebe*, Black, 74, 189  
     *Say*, 33, 43  
*Pica pica hudsonia*, 112, 182  
*Picoides americanus fasciatus*, 182  
     *arcticus*, 182  
*Pierce*, Wright M., Saw-whet Owl from the San Bernardino Mountains, California, 40; a new bird for the Pacific slope of southern California, 110; another Rusty Song Sparrow from southern California, 156  
*Pigeon*, Band-tailed, 160  
     *Scaled*, 143  
     *White-headed*, 143  
*Pinicola enucleator alascensis*, 183  
*Pintail*, 177  
*Pipilo crissalis carolae*, 80  
*Pipit*, 175, 185  
*Piranga ludoviciana*, 161  
     *rubra rubra*, 78  
*Pisobia aurita*, 29  
     *bairdi*, 29  
     *maculata*, 29  
     *minutilla*, 29, 178  
*Planesticus migratorius migratorius*, 185  
     *migratorius propinquus*, 39, 74, 80, 175  
*Plectrophenax nivalis nivalis*, 183  
     *nivalis townsendi*, 175  
*Plover*, 56  
     *American Golden*, 31  
     *Asiatic Golden*, 27  
     *Black-bellied*, 31  
     *Pacific Golden*, 31  
     *Semipalmated*, 31, 104, 178  
     *Upland*, 30  
*Podilymbus podiceps*, 19, 206  
*Poliophtila caerulea obscura*, 79  
*Poor-will*, Dusky, 61  
*Potoo*, 170  
*Ptarmigan*, Rainier White-tailed, 146  
     *Rock*, 180  
     *Willow*, 113, 179  
*Puffin*, 51  
     *Atlantic*, 45  
     *Horned*, 103  
     *Tufted*, 41  
*Puffinus griseus*, 41, 138  
     *newelli*, 96  
     *tenuirostris*, 138  

Q

*Quail*, California, 102  
     *Mountain*, 33  
     *Valley*, 74, 187  

R

*Rail*, Clapper, 13  
     *King*, 13  
     *Sora*, 69  
     *Yellow*, 33  
*Raven*, 6  
     *Northern*, 174, 182  
*Recurvirostra americana*, 28  
*Redpoll*, 183  
     *Hoary*, 183  
     *Holboell*, 183  
*Redtail*, Western, 79  
*Redwing*, 23, 37, 142



- Regulus calendula calendula*, 185  
     *satrapa olivaceus*, 78  
*Riparia riparia*, 184  
*Rissa brevirostris*, 175  
     *tridactyla pollicaris*, 41, 175  
Roadrunner, 186  
Robin, 13, 38, 43, 105, 166  
     Eastern, 185  
     Western, 39, 74, 80, 175  
Rust, Henry J., the home life of the Western Warbling Vireo, 85

## S

- Salpinctes obsoletus obsoletus*, 80, 171  
Sanderling, 30, 41  
Sandpiper, Aleutian, 27, 29  
     Baird, 29  
     Buff-breasted, 27, 31  
     Eastern Solitary, 27  
     Least, 28, 29, 104, 178  
     Pectoral, 29  
     Red-backed, 29  
     Semipalmated, 26, 29  
     Sharp-tailed, 27, 29  
     Solitary, 30  
     Spotted, 31, 39, 178  
     Stilt, 26, 29  
     Temminck, 27  
     Terek, 27  
     Thick-billed, 27  
     Western, 30  
     Western Solitary, 30, 178  
Sapsucker, Red-breasted, 158  
     Williamson, 4  
*Saxicola oenanthe oenanthe*, 185  
*Sayornis sayus*, 33, 43  
Scaup, 177  
Schlesinger, Jane L., Clarke Nutcracker at Carmel, 41; Western Evening Grosbeak in the San Francisco Bay region, 111  
*Scolecophagus cyanocephalus*, 152  
Scoter, Surf, 178  
     White-winged, 41  
*Scotiaptex nebulosa nebulosa*, 33, 181  
Scott, Carroll DeWilton, domesticating California birds, 189  
*Seiurus aurocapillus*, 191  
     *noveboracensis notabilis*, 184  
*Selasphorus alleni*, 9  
Sharp, C. S., notes from Escondido, California, 159  
Shearwater, Slender-billed, 138  
     Sooty, 41  
Shoveller, 69, 105  
Shrike, 114  
     California, 189  
     Northern, 166, 184  
*Sialia currucoides*, 187  
Siskin, Pine, 80, 166  
*Sitta canadensis*, 78, 111  
     *carolinensis aculeata*, 74  
     *carolinensis nelsoni*, 80  
     *pygmaea pygmaea*, 80  
Skinner, M. P., Trumpeter Swan breeding in Yellowstone Park, 72; the Pink-sided Junco, 165  
Snipe, 104  
     European Jack, 173  
     Wilson, 28, 36, 178  
Solitaire, Townsend, 111, 166  
Sparrow, Aleutian Savannah, 108, 139  
     Black-throated, 135  
     Brooks Savannah, 108  
     Bryant Marsh, 63, 188  
     Chipping, 74, 110, 114, 166  
     Desert, 171  
     Eastern Fox, 205  
     Eastern Savannah, 108  
     English, 42, 74, 80, 99, 114  
     Fox, 110, 156, 184  
     Gambel, 74, 183  
     Golden-crowned, 16, 136, 139, 154  
     Harris, 135  
     Large-billed, 81  
     Lincoln, 43, 184  
     Nevada Savannah, 109  
     Nuttall, 39  
     Rufous-crowned, 154  
     Rusty Song, 16, 18, 156  
     Santa Cruz Song, 16  
     Shumagin Fox, 173  
     Song, 22, 74, 107, 114, 167  
     Townsend, 139  
     Tree, 166  
     Vesper, 69, 166  
     Western Field, 43  
     Western Savannah, 63, 109, 183  
     Western Tree, 183  
     White-crowned, 105, 114, 154, 166  
     White-throated, 114, 115  
     Yakutat Fox, 16  
*Sphyrapicus varius daggetti*, 133, 158  
*Spinus pinus*, 80  
*Spizella monticola ochracea*, 183  
     *pusilla arenacea*, 43  
*Squatarola squatarola*, 31  
*Steganopus tricolor*, 28  
*Stellula calliope*, 206  
Stephens, Frank, Old Squaw Ducks at San Diego, 43; a swan hunt, 77; Bohemian Waxwing in San Diego County, 159  
*Sterna aleutica*, 111, 203  
     *paradisaea*, 72, 111, 135, 176, 203  
Storer, Tracy L., review of Bent's "life histories of North American diving birds—order Pygopodes", 45; review of Baldwin's "bird banding by means of



- systematic trapping", 114; Bald Eagle at Wawona, 156; lizard eaten by Cactus Wren, 159; Western Tanager in Santa Cruz mountains in summer, 161
- Stork, Whale-headed, 169
- Streptoceryle alcyon caurina, 181
- Streptoprocne semicollaris, 198  
zonaris, 198
- Surf-bird, 31
- Surnia ulula caparoch, 181
- Swallow, 105  
Bank, 67, 184  
Barn, 22, 25, 67, 69, 104, 184  
Cliff, 184, 189  
White-bellied, 23  
Wood, 170
- Swan, Trumpeter, 72  
Whistling, 77, 131, 135, 160, 178
- Swarth, H. S., Bohemian Waxwing in south-eastern California, 72; gulls following a train, 75; review of Oberholser's "a revision of the subspecies of Passerculus rostratus (Cassin)", 81; in memoriam: Frank Slater Daggett, 129
- Swarth, H. S., and Winifern W., some winter birds at the Grand Canyon, Arizona, 79
- Swift, Chimney, 43
- Synthliboramphus antiquus, 204
- T**
- Tachornis infumatus, 198  
phoenicobius, 198
- Tachynautes parvus, 198
- Tanager, Summer, 78  
Western, 161
- Tattler, Polynesian, 174  
Wandering, 30, 175
- Taylor, Mrs. H. J., habits of a Red-breasted Sapsucker, 158
- Taylor, Walter P., a new Ptarmigan from Mount Rainier, 146
- Teal, American Green-winged, 174  
Blue-winged, 22, 69  
European Green-winged, 174  
Green-winged, 69, 174, 177
- Telmatodytes palustris plesius, 187
- Tern, Aleutian, 111, 203  
Arctic, 72, 111, 176, 203  
Black, 22, 24, 25
- Thrasher, Bendire, 164  
Brown, 13, 114  
Leconte, 118  
Palmer, 73  
Pasadena, 74
- Thrush, Alaska Hermit, 74  
Coast Hermit, 135  
Dwarf Hermit, 138, 187  
Gray-cheeked, 185  
Grinnell Water, 184  
Monterey Hermit, 135  
Northern Varied, 185  
Olive-backed, 185  
Russet-backed, 38  
Varied, 75  
Water, 191  
Wood, 13, 43
- Tinamou, 169
- Titmouse, Gray, 80  
Plain, 74
- Totanus flavipes, 30, 178  
melanoleucus, 30, 178
- Towhee, Anthony, 74, 189  
Brown, 80  
Spurred, 74  
White-eyed, 114
- Toxostoma curvirostre palmeri, 73
- Tringa canuta, 29
- Tryngites subruficollis, 31
- Turnstone, Ruddy, 31
- Tyler, John G., interesting records from the San Joaquin Valley region, 190
- U**
- Uria lomvia arra, 175  
troille californica, 40, 41, 175
- V**
- Van Rossem, A., nesting of the Western Robin and Spotted Sandpiper, 39
- Van Rossem, A. J., and Bowles, J. Hooper, nesting of the Dusky Poor-will near Saugus, Los Angeles County, California, 61
- Vermivora celata celata, 184, 206  
celata lutescens, 190  
celata sordida, 74, 112, 190  
ruficapilla gutturalis, 155
- Vireo, Bell, 43  
Least, 159  
Western Warbling, 85
- Vireo belli belli, 43  
belli pusillus, 159
- Vireosylva gilva swainsoni, 85
- Vulture, 134  
Turkey, 69
- W**
- Walker, Ernest P., southerly nesting records of the Arctic Tern in southeastern Alaska, 72; probable breeding of the Aleutian Tern in southeastern Alaska, 111; bird fatalities resulting from a shipwreck, 157

- Warbler, Alaska Myrtle, 184  
     Audubon, 74, 158, 166  
     Black and White, 76  
     Black-throated Green, 186  
     Calaveras, 155  
     Connecticut, 158  
     Dusky, 74, 112, 190  
     Hooded, 186  
     Kennicott Willow, 185  
     Lucy, 142  
     Lutescent, 139  
     Mourning, 158  
     Myrtle, 114  
     Orange-crowned, 184, 206  
     Pileolated, 18  
     Red-faced, 6  
     Wilson, 185  
     Yellow, 69  
     Yellow-rumped, 69, 105  
 Water-thrush, 191  
     Grinnell, 184  
 Waxwing, Bohemian, 33, 72, 80, 110, 118, 159, 184  
     Cedar, 13, 74, 154, 159  
 Wetmore, Alexander, a peculiar feeding habit of Grebes, 18; observations on the habits of the White-winged Dove, 140; the Connecticut Warbler not known from Kansas, 158; the function of powder downs in herons, 168; the wing claw in swifts, 197  
 Wheatear, 185  
 Whip-poor-will, Stephens, 62  
 Widgeon, European, 158  
 Willet, 104  
     Western, 30  
 Willett, George, additional notes on the avifauna of Forrester Island, Alaska, 138; comments upon the safety of sea birds and upon the "probable" occurrence of the Northern Bald Eagle in California, 204  
 Wilsonia pusilla pusilla, 185  
 Wren, Alaska, 49  
     Cactus, 135, 159  
     Canyon, 80  
     House, 69, 103, 114  
     Marsh, 187  
     Pribilof, 49  
     Rock, 80, 171  
     San Diego, 189  
 Wren-tit, 74  
     Pallid, 8  
 Woodpecker, Alaskan Three-toed, 182  
     Arctic Three-toed, 182  
     Arizona, 6  
     Cactus, 79  
     California, 74, 190  
     Lewis, 42  
     Northern Downy, 181  
     Northern Hairy, 181  
     Red-bellied, 114  
     White-breasted, 79  
     Willow, 74  
 Wyman, L. E., a correction concerning the European Widgeon, 158; notes on the Calliope Hummingbird, 206
- X
- Xanthocephalus xanthocephalus, 205
- Y
- Yellow-legs, 28, 104, 178  
     Greater, 30, 178  
     Lesser, 30  
 Yellowthroat, 187
- Z
- Zamelodia melanocephala, 171  
 Zech, Lillian, Western Evening Grosbeak in southern California, 111  
 Zonotrichia coronata, 136  
     leucophrys gambell, 183, 187  
     leucophrys nuttalli, 39, 187

